



December 21, 2020

**NATIONAL CRIME INFORMATION CENTER (NCIC)
TECHNICAL AND OPERATIONAL UPDATE (TOU) 20-6**

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SECTION 1 -- MESSAGE TO CJIS SYSTEMS OFFICERS (CSO)

Section 2.1 announces the release of the NCIC NIEM IEPD.

Section 2.2 provides a modification to the PLI Field in the Article File.

Section 2.3 provides a modification to the OCC Field in the Wanted Person File's Field Code and Edits Table.

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TOUs are also available via the Law Enforcement Enterprise Portal (LEEP). To access the TOUs on the LEEP, go to JusticeConnect, then, under Communities, join the NCIC Community. Users with questions concerning access to LEEP should contact the LEEP Help Desk at 888-334-4536.

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SECTION 2 – SYSTEM CHANGES

2.1 RELEASE OF THE NCIC NATIONAL INFORMATION EXCHANGE MODEL (NIEM) EXTENSIBLE MARKUP LANGUAGE (XML) INFORMATION EXCHANGE PACKAGE DATA (IEPD) VERSION 2.0

AFFECTED BY CHANGE: **NCIC**

EFFECTIVE DATE: **August 10, 2021**

Background

The NCIC NIEM IEPD has been updated. The updated NCIC NIEM IEPD can be found in the NCIC Community on JusticeConnect via the Law Enforcement Enterprise Portal (LEEP).

To access the NCIC NIEM IEPD:

- Go to LEEP.
- Click on the JusticeConnect icon. (First-time users of JusticeConnect must follow the instructions to opt into the service.)
- Review the System Notice and Privacy Statement, then click “I Agree.”
- Scroll over to Communities (at the top of the screen) and click on Public Communities.
- Scroll down to the NCIC logo. (Hint: You may have to go to the next page or increase the number of communities shown.)
- Click on National Crime Information Center.
- Once in the JusticeConnect NCIC Community, you will find NCIC XML documents including the updated NCIC NIEM IEPD Version 2.0 and the Web Services Definition Language (WSDL).

The updated NCIC NIEM IEPD version includes:

- Upgrade to NIEM Version 4.2
- Simplified XML structure for record information
- A change log to lay out the differences between NCIC NIEM IEPD Versions.1 and 2.0
- Updated Uniform Modeling Languages (UMLs) to more clearly show data paths in XML
- Added master mapping Excel sheet

The NCIC NIEM IEPD 2.0 will be available in the NCIC system’s first level integration test environment on February 2, 2021, and will be available in NCIC’s operational environment in August 2021. The NCIC System will only support one version in the operational environment. Once Version 2.0 is operational in NCIC, Version 1.1 will no longer be available.

System Changes

NCIC's NIEM XML format is available via Web Services protocol. NCIC will sunset the Transmission Control Protocol/Internet Protocol socket and MQ Series Protocols on September 30, 2022. NCIC will also sunset the dot-delimited format on September 30, 2022.

NCIC Operating Manual Changes

None. NCIC NIEM XML references and updates will be available in the *NCIC Operating Manual* at a later date.

2.2 MODIFICATION TO THE PARTIAL LOT INDICATOR (PLI) FIELD WITHIN THE ARTICLE FILE

AFFECTED BY CHANGE: **Article**

EFFECTIVE DATE: **Immediate**

Background

This Technical and Operational Update serves to correct the field edits for the PLI Field within the Article File. This change was made because field edits were not accurately reflected with the applicable codes available.

System Changes

The NCIC Operations and Policy Unit is modifying the *NCIC Operating Manual* to accurately display the correct codes available for the PLI Field. This is only an update to the *NCIC Operating Manual* and has no technical impact to NCIC users.

NCIC Operating Manual Changes

Additions to the *NCIC Operating Manual* are indicated by **highlighting**, and deletions are indicated by ~~strikeout~~.

ARTICLE FILE

SECTION 1 – INTRODUCTION

1.7 MESSAGE FIELD CODES AND EDITS

Code	Field	Edits
PLI	Partial Lot Indicator	Must be T, Z, C, or P, or blank.

2.3 MODIFICATION TO THE ORIGINAL OFFENSE CODE (OOC) FIELD IN THE MESSAGE FIELD CODES AND EDITS TABLE OF THE WANTED PERSON FILE

AFFECTED BY CHANGE:

Wanted Person File

EFFECTIVE DATE:

January 5, 2021

Background

This Technical and Operational Update documents the change of the Original Offense Code (OOC) Field edit to remove the 8002 code as an applicable code for the entry of new Wanted Person records. No system changes are required, as this document change serves to bring the language in the Wanted Person File of the *NCIC Operating Manual* in line with current NCIC technical documentation.

System Changes

The NCIC system will remove the code 8002 as an applicable code for the OOC Field. No programming changes are required to the state system.

NCIC Operating Manual Changes

Additions to the *NCIC Operating Manual* are indicated by **highlighting**, and deletions are indicated by ~~strikeout~~.

WANTED PERSON FILE**1 – INTRODUCTION****1.8 MESSAGE FIELD CODES AND EDITS**

Code	Field	Edits
OOO	Original Offense Code	Must be a valid code from Uniform Offense Codes, <i>NCIC Code Manual</i> . Entry of OOO is required (and permitted only) when OFF is 4901, 4999, 5001, 5002, 5011, 5012, 5013, 5014, 5015, 8100, 8101, or 8102. The OOO Field cannot equal 4901, 4999, 5001, 5002, 5011, 5012, 5013, 5014, 5015, 8100, 8101, or 8102. If OOO is 8100, 8101, or 8102, MKE should be EWJ or EWJC. If OOO is 8002, then the FBI Field should contain data